

THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.

ACCEPTED MFR'R: UNIVERSAL AIR CONDITIONING  
P/N SW-4086C

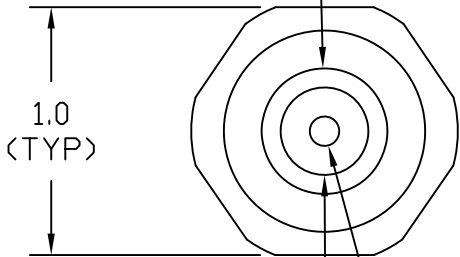
DISCRIPTION: 3/8 in MALE O-RING  
HI/LOW SWITCH

SPECIFICATION: LOW OFF AT 28/DN AT 29 PSIG  
HI OFF AT 454/DN AT 369 PSIG

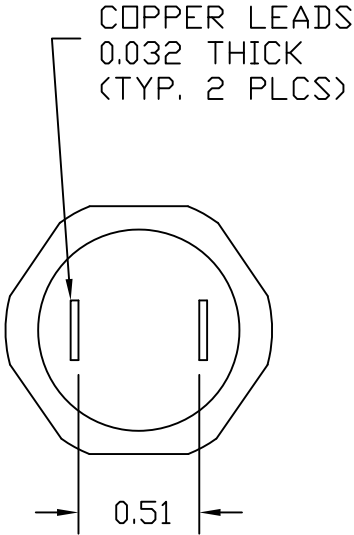
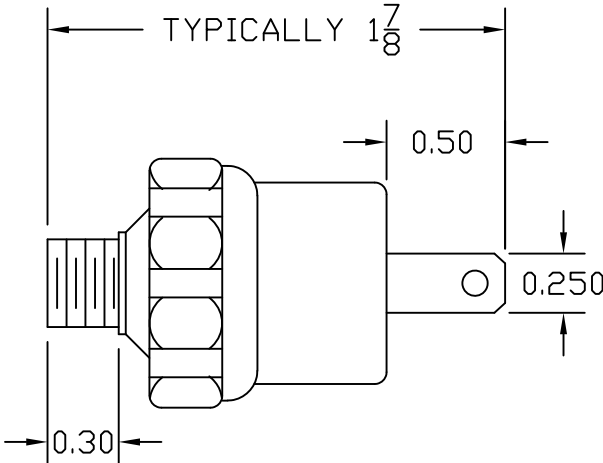
CURRENT RATING: 2.5 AMPS @ 28 VDC  
5.0 AMPS @ 14 VDC

SHEET	REV	ECO	DATE	DESCRIPTION	APR	CHK
1	A		12/22/00	UPDATED MANUFACTURER	MR	LS
1	B		05/18/01	ADDED PRODUCT INFO	REB	LS
1	C		05/05/08	02/01/06: ADDED "28 VDC" TO RATING INFO. 05/05/08: Ø0.13(REF) WAS Ø0.136, 1.0 WAS 1.05, TYPICALLY 1 7/8 WAS 1.930.	REB	LS
1	D		02/20/17	UPDATED SWITCH INFORMATION FOR R-134a		

3/8 I.D. O-RING  
X 0.070 THICK



3/8-24UNF  
Ø0.13 (REF)



-1 SWITCH

-CONFIDENTIAL INFORMATION-  
THE INFORMATION AND DATA CONTAINED HEREIN  
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE,  
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED  
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR  
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PROTO

N/C

Paravion® Inc. Technology		TITLE HI/LOW PRESSURE SWITCH		DRAWING NO. ES50120	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1° THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		DRAWN BY TMN	APRVD. BY REB	CHK'D BY REB	DATE 07/10/91
		DO NOT SCALE DRAWING			SHEET 1 OF 1
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